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## Enclosure internal thermostat – SK 3110.000

Date : May 31, 2016

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# Enclosure internal thermostat – SK 3110.000

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## Product description

|                                  |  |
|----------------------------------|--|
| <b>Description:</b>              | Particularly suitable for controlling fans, heaters and heat exchangers, this thermostat can also be used as a signal generator for monitoring the enclosure internal temperature.   |
| <b>Benefits:</b>                 | Time-saving connection technique using a terminal strip with a screw connection from the outside.<br>Flexible mounting on a vertical or horizontal 35 mm support rail to EN 50 022, and snap fastening in the TS/SE enclosure section or on the mounting plate using the supplied adaptor  |
| <b>Technical specifications:</b> | Bi-metal controller as a temperature-sensitive element with thermal feedback.<br>Contact population: Single-pole change-over contact as a quick-break contact.<br>Permissible contact load: Category 5 – 3 (heating) AC 10 (4) A (inductive load at $\cos \varphi = 0.6$ )/category 5- 4 (cooling): AC 5 (4) A (inductive load at $\cos \varphi = 0.6$ )/DC = max. 30 W<br>Switching difference: approx. $1 \text{ K} \pm 0.8 \text{ K}$ |
| <b>Colour:</b>                   | RAL 7035   |
| <b>Packs of:</b>                 | 1 pc(s).   |
| <b>EAN:</b>                      | 4028177036598  |
| <b>Customs tariff number:</b>    | 90321089   |
| <b>eCl@ss 5.1:</b>               | 27180792   |
| <b>eCl@ss 7.0:</b>               | 27210707   |
| <b>ETIM 6.0:</b>                 | EC002014   |

## Product features


**Rated operating voltage:** 24 V  
48 V - 60 V  
115 V, 1~  
230 V, 1~  
24 V (DC)  
48 V - 60 V (DC)

**Dimensions:** Width: 71 mm  
Height: 71 mm  
Depth: 33.5 mm

**Temperature range:** Setting range: +5°C...+60°C

**Weight/pack:** 0.1 kg


## Approvals

**Approvals:**  [C-UL \(EN\)](#)  
 [UL + C-UL \(EN\)](#)  
 [VDE \(EN, DE\)](#)

**Declarations:**  [Declaration of conformity \(DE\)](#)

## Downloads

**Data sheets:**  [Technical system catalogue \(DE\)](#)

**Documentation:**  [Instructions \(SE, DE, ES, EN, FR, NL, IT\)](#)

**Specialist literature:**  [The Rittal technology library](#)  
EN

**CAD drawings:** Request